

Clothianidin Colony Feeding Study (MRID #49836101)

The following are the dates for all additions and removals of supers from study hives after the beginning of treatment feeding. Any addition or removal of supers was based on best beekeeping management practices for that particular hive at that time. When 1 super was removed, the bees present in that super were shaken off of frames into the remaining hive bodies. Honey or nectar stores were only present in one super removed and these were relocated to the remaining hive body by swapping with empty frames.

Supers added after exposure initiation:

Hive	Treatment	Date Super Added
B3	Control	16 Jul 2014
F8	160 ppb	15 Jul 2014
G2	Control	18 Jul 2014
G8	Control	18 Jul 2014
K7	Control	18 Jul 2014

Supers removed after exposure initiation:

Hive	Treatment	Date Super Removed	Bees/Honey Coverage ¹
B3	Control	10 Sep 2014	40% bees, 0% honey
C4	20 ppb	16 Oct 2014	0% bees, 0% honey
D5	80 ppb	12 Sep 2014	0% bees, 0% honey
D6	20 ppb	9 Sep 2014	0% bees, 0% honey
E5	160 ppb	6 Aug 2014	0% bees, 0% honey
F8	160 ppb	12 Sep 2014	0% bees, 0% honey
G2	Control	7 Aug 2014	0% bees, 0% honey
G8	Control	9 Sep 2014	0% bees, 0% honey
K2	40 ppb	10 Sep 2014	10% bees, 160% honey ²
L3	160 ppb	7 Aug 2014	0% bees, 0% honey
L7	80 ppb	10 Sep 2014	0% bees, 0% honey

¹100% equals one frame side

²all honey was on one frame which was swapped with a completely empty frame in the brood box when the super was removed.